

COUNTY	McLean	
ROUTE	US 431/KY 136	
ITEM NUMBER	2-9.00	
DISTRICT	2 (Madisonville)	
PROJECT DESCRIPTION	Reconstruct US-431/KY-136 Intersection in Livermore	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$225,000 including no more than 15% operating margin	
PROJECT MANAGER	Everett T. Green, P.E.	
PURPOSE AND NEED	This is a high accident location. The KY 136 approaches will be realigned to provide adequate sight distance to increase safety and traffic flow. Some vertical adjustment on US 431 may be necessary to obtain adequate sight distance.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Thursday, December 9, 1999, 4:30 p.m. (Frankfort time)
	FIRST SELECTION COMMITTEE DATE	December 10, 1999
	SECOND COMMITTEE DATE	December 16, 1999
	PRE-DESIGN CONFERENCE	January 10, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	January 21, 2000
	CONTRACT NEGOTIATIONS	February 1, 2000
	NOTICE TO PROCEED	April 1, 2000
PROJECT SCHEDULE MILESTONES	PRELIMINARY LINE & GRADE INSPECTION	October 1, 2000
	FINAL JOINT INSPECTION	March 1, 2001

	RIGHT OF WAY PLANS	July 1, 2001
	FINAL ROADWAY PLANS	May 1, 2002
	The selected consultant is expected to meet the scheduled milestone dates.	
EVALUATION FACTORS	<p>1. Relative experience of consultant personnel assigned to project team with highway projects for KTC and/or for federal, local or other state governmental agencies. (10 points)</p> <p>2. Capacity to comply with project schedule. (10 points)</p> <p>3. Past record of performance on project of similar type and complexity. (10 points)</p> <p>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</p> <p>5. Consultant's Kentucky office where work is to be performed. (2 points)</p> <p>75% - 100% of work accomplished in Kentucky offices – 2 points.</p> <p>26% - 74% of work accomplished in Kentucky offices – 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices – 0 points.</p>	
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. Everett Green, P.E. User Division</li> <li>2. Steve Hoefler, P.E. User Division</li> <li>3. Ted Merryman, P.E. Secretary's Pool</li> <li>4. Phil Lambert, P.E. Secretary's Pool</li> <li>5. Peggy Fortney, P.E. Governor's Pool</li> </ol>	
DBE REQUIREMENT	None	

SPECIAL INSTRUCTIONS	The Department reserves the option to modify the selected consultant's agreement to include any necessary engineering and/or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s).
SCOPE	The selected consultant will provide engineering services for preliminary and final urban roadway design including any design studies, surveying, drainage design, traffic control, right of way plans and construction plans with cost estimates.
AVAILABLE KTC STUDIES	None Known
PROJECT LENGTH	Approximately 0.1 mile
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format) <input checked="" type="checkbox"/> CADD Based Automated Highway Design System <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	Provided by the Department.
PHOTOGRAMMETRIC SERVICES	Not provided
STRUCTURE DESIGN	It is anticipated that structure design will not be required on this project.
GEOTECHNICAL SERVICES	All Geotechnical work is to be provided by the Department
PROJECT FUNDING	Federal funds STP
TRAFFIC	Estimated (1999) US 431 (7,940 ADT); KY 136 (2,050 ADT)
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:

## ROADWAY DESIGN

- Rural Roadway Design < \$250,000
- Surveying

LOCATION MAP:



